



PATENT

ATTORNEY DOCKET NO. 07180/004003

Certificate of Mailing: Date of Deposit: 8/16/01

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Christine M. Cito

Printed name of person mailing correspondence

Christine M. Cito

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicant: Vassilis I. Zannis et al.

Art Unit: 1645

AUG 23 2001

Serial No.: 09/827,854

Examiner: Not Yet Assigned

Filed: April 5, 2001

Customer No.: 21559

TECH CENTER 1600/29C

Title: COMPOUNDS AND METHODS FOR LOWERING CHOLESTEROL
LEVELS WITHOUT INDUCING HYPERTRIGLYCERIDEMIA

Assistant Commissioner for Patents
Washington, D.C. 20231

REPLY TO NOTICE OF INCOMPLETE REPLY

In reply to the Notice of Incomplete Reply mailed July 13, 2001 (a copy of which is enclosed), Applicant as a small entity submits herewith the following:

☒ Substitute drawings in compliance with 37 CFR 1.84.

If there are any charges, or any credits, please apply them to Deposit Account

No. 03-2095.

Respectfully submitted,

Date:

Aug. 16, 2001Paul T. Clark

Reg. No. 30,162

Clark & Elbing LLP

176 Federal Street

Boston, MA 02110

Telephone: 617-428-0200

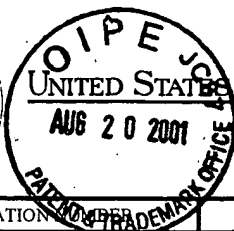
Facsimile: 617-428-7045

F:\07180\07180.004003 Reply to Notice of Incomplete Reply.wpd



21559

PATENT, TRADEMARK OFFICE



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/827,854	04/05/2001	Vassilis I. Zannis	07180/004003

21559
CLARK & ELBING LLP
176 FEDERAL STREET
BOSTON, MA 02110-2214

RECEIVED

AUG 23 2001

TECH CENTER 1600/2900

CONFIRMATION NO. 6635

FORMALITIES LETTER



OC000000006295117

Date Mailed: 07/13/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on to the Notice mailed and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

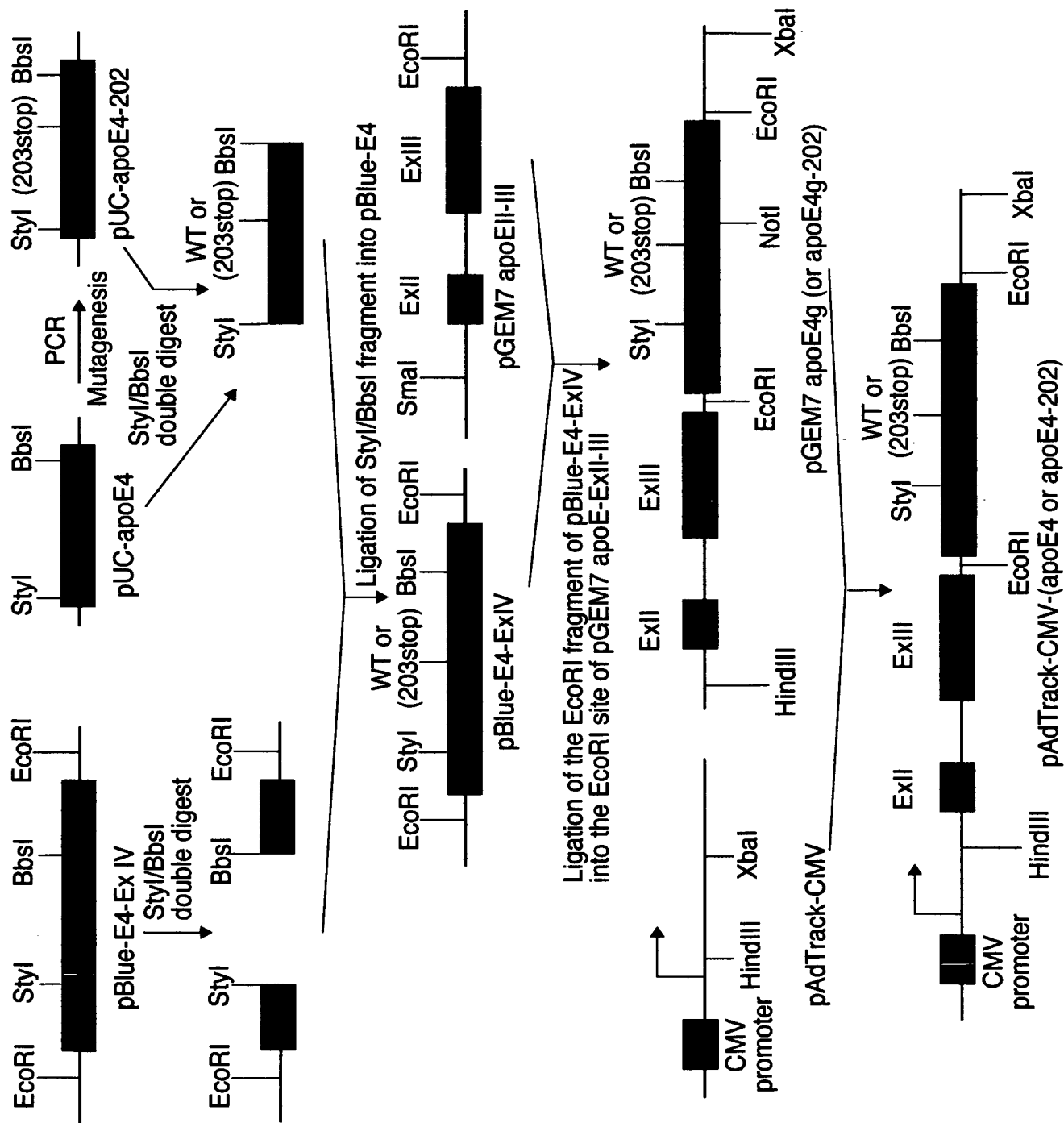
- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

2/2
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

FIG. 1



2/27

FIG. 2A

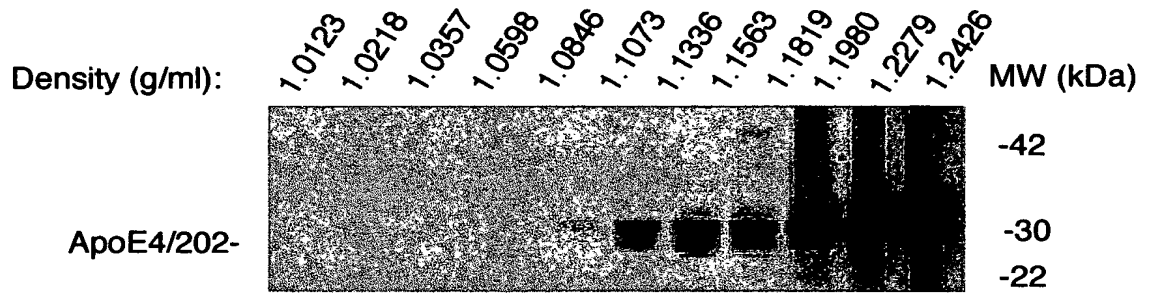


FIG. 2B

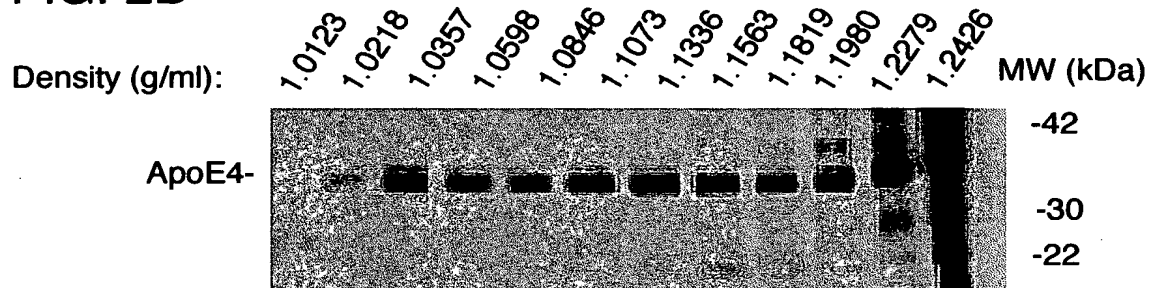


FIG. 2C

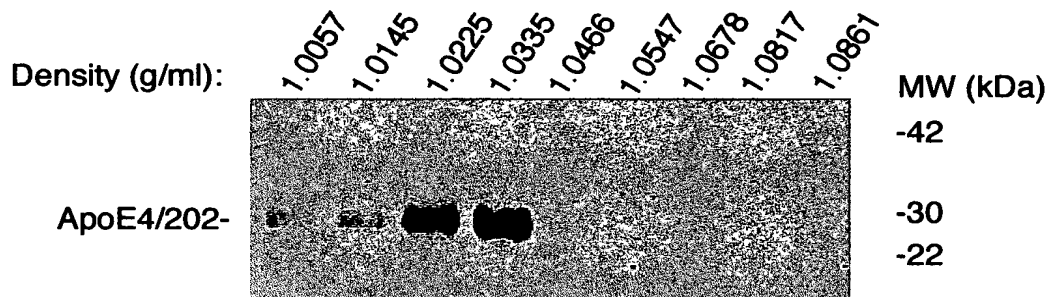
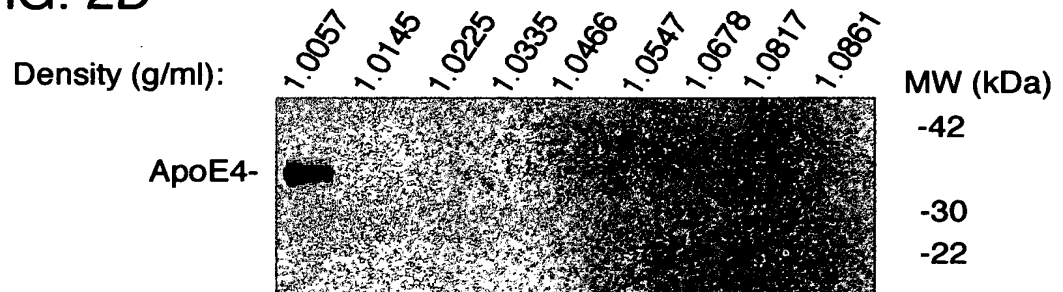


FIG. 2D



3/27

Triglycerides (mg/dl)

Day: 0 4 5 8 0 5 8 0 5 8

Virus: AdGFP AdGFP-E4-202 AdGFP-E4

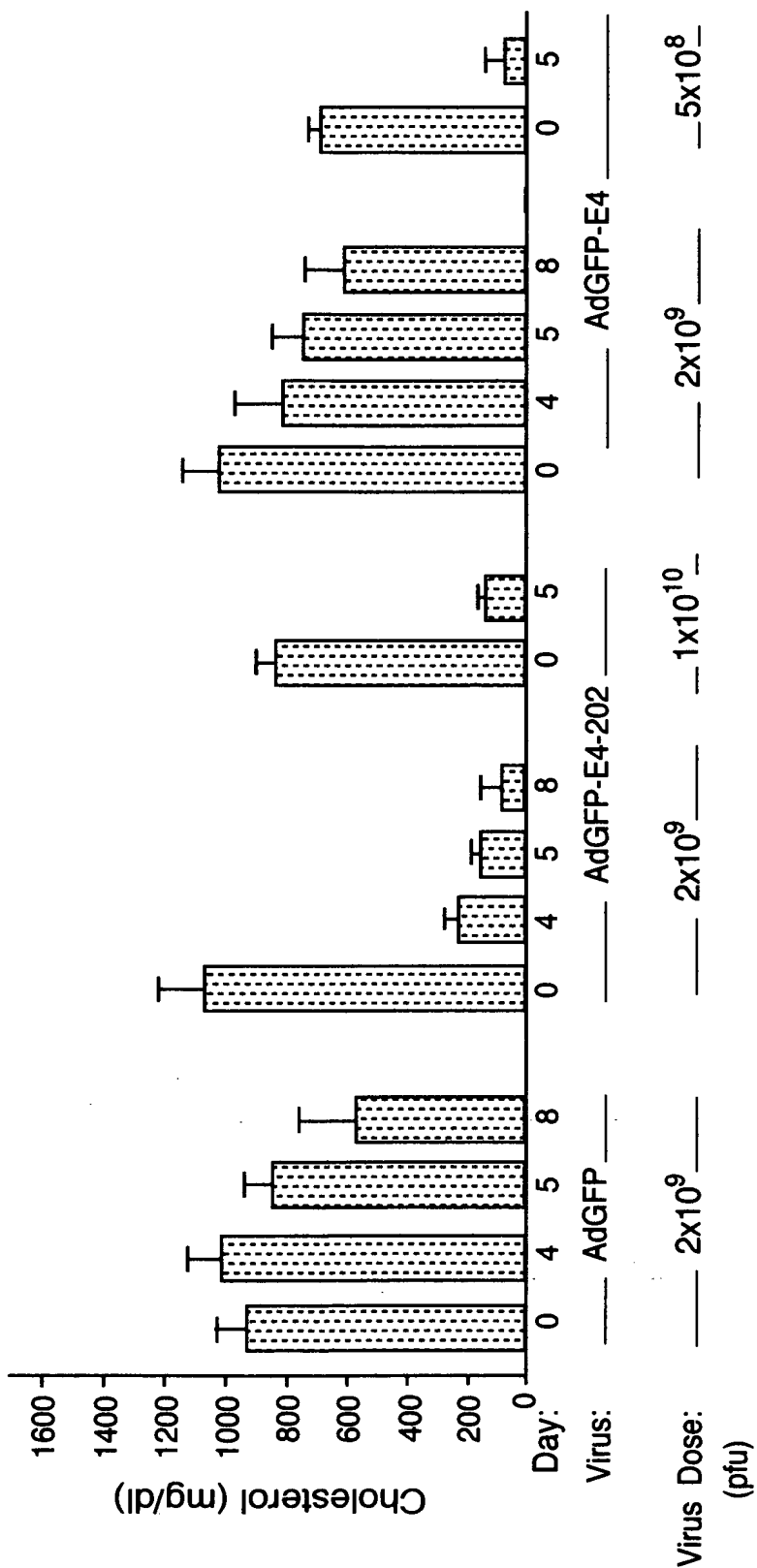
Virus Dose: 2×10^9 2×10^9 2×10^9 1×10^{10} 5×10^8

(pfu)

Virus Dose: (pfu)	2x10 ⁹	2x10 ⁹	1x10 ¹⁰	2x10 ⁹	5x10 ⁸
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

4/27

FIG. 3B



5/27

FIG. 4A

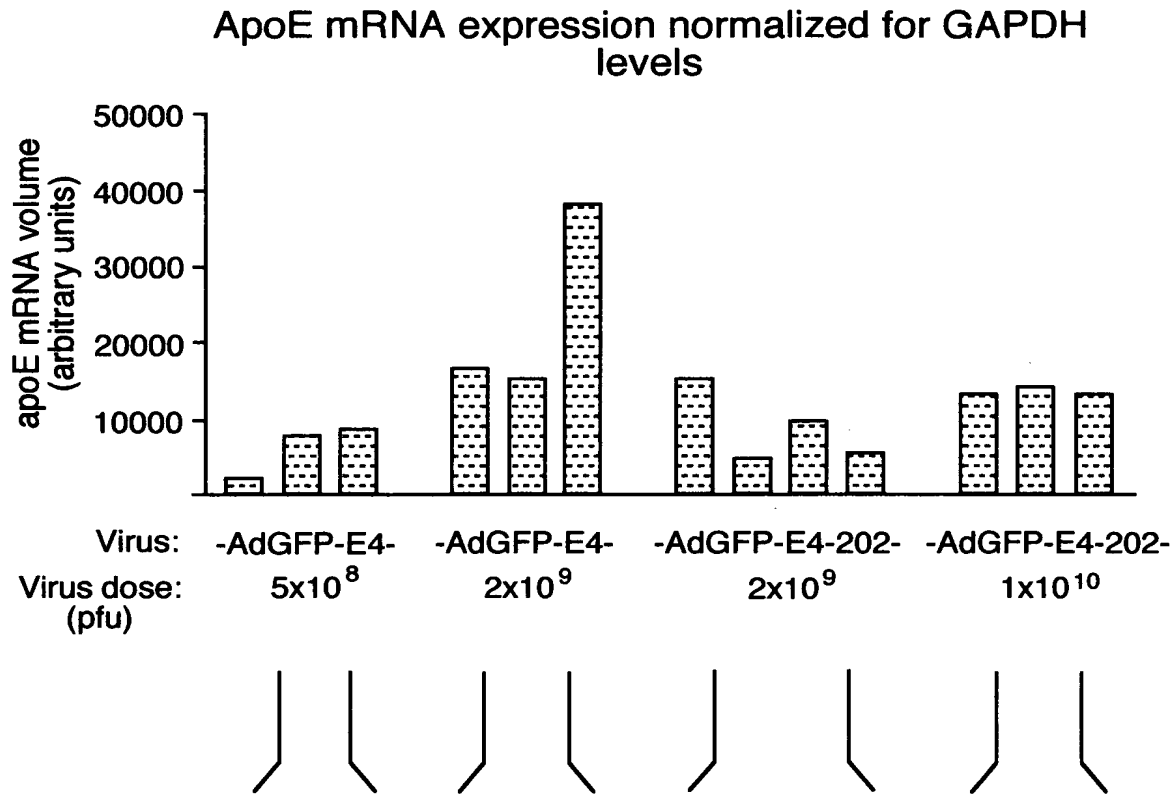
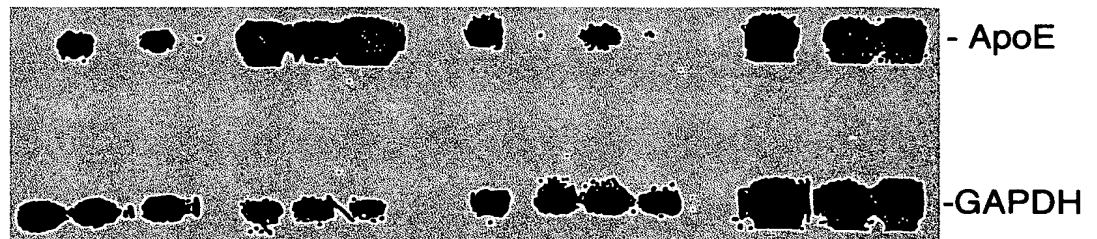


FIG. 4B



6/27

FIG. 5A

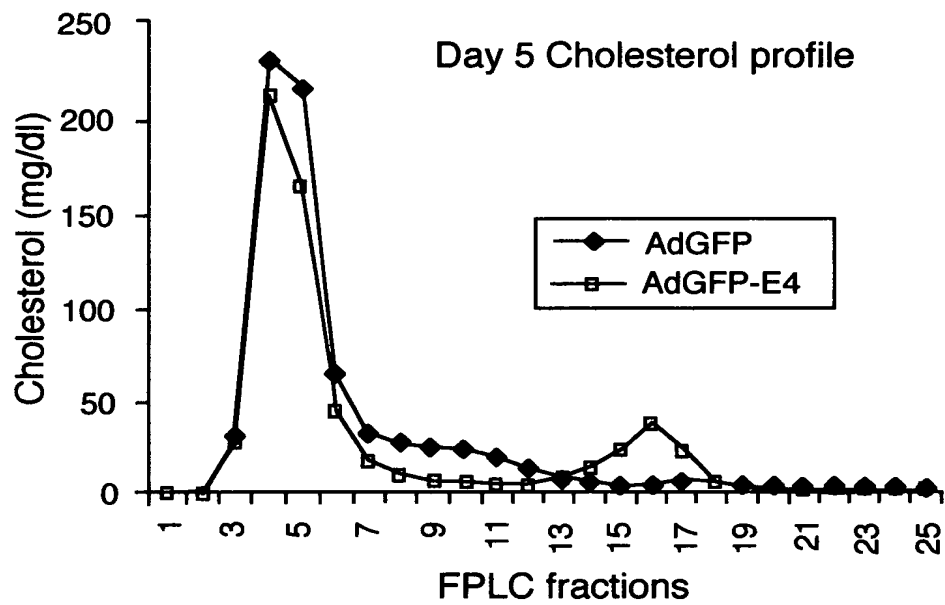
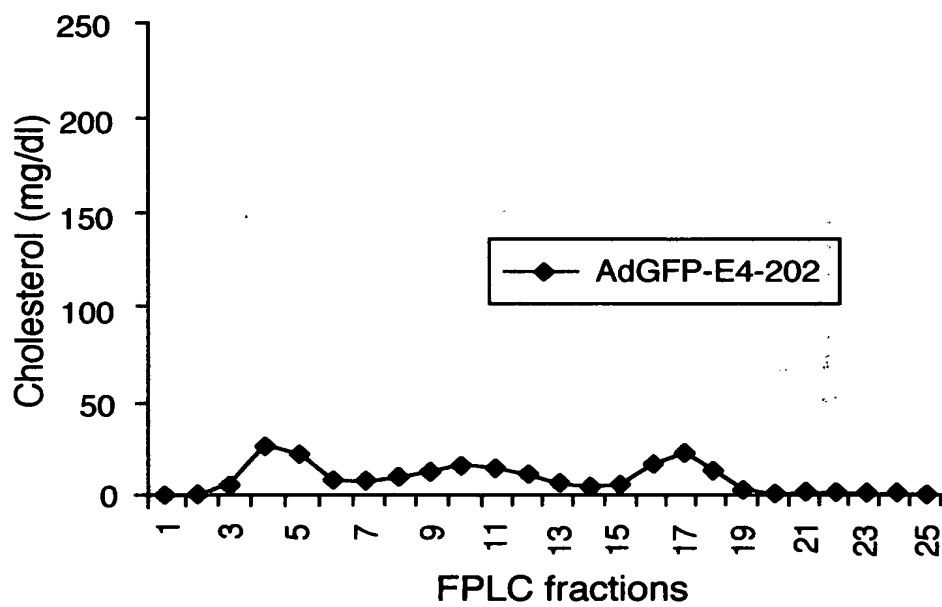


FIG. 5B



7/27

FIG. 5C

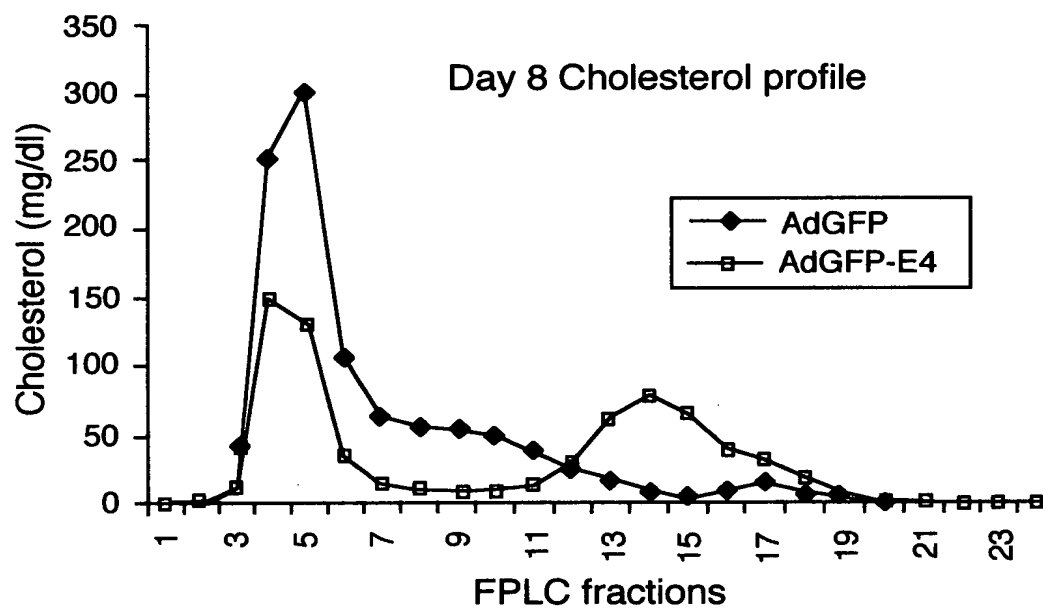
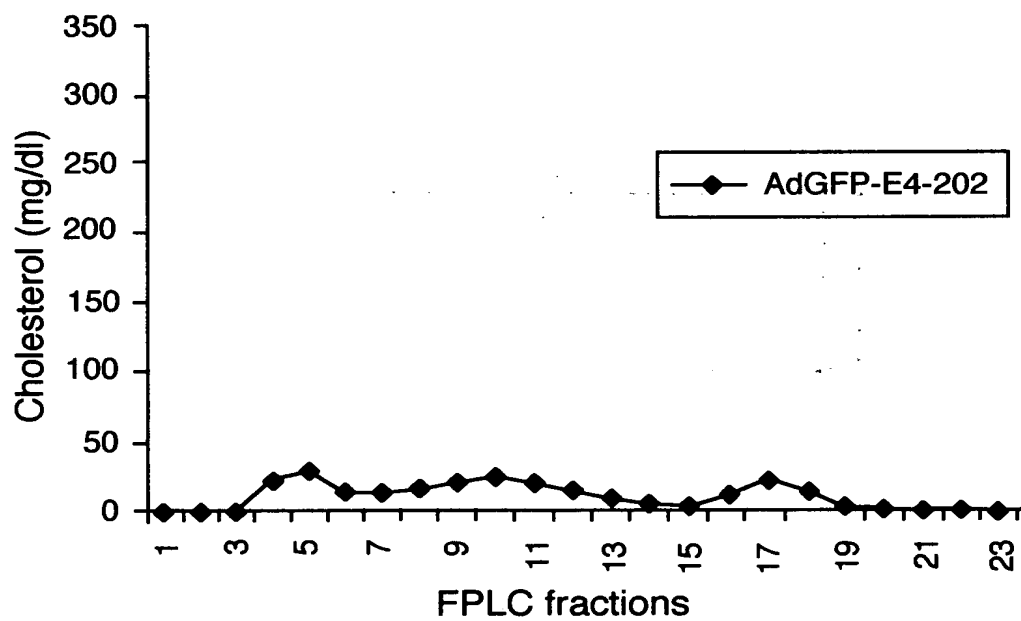


FIG. 5D



8/27

FIG. 5E

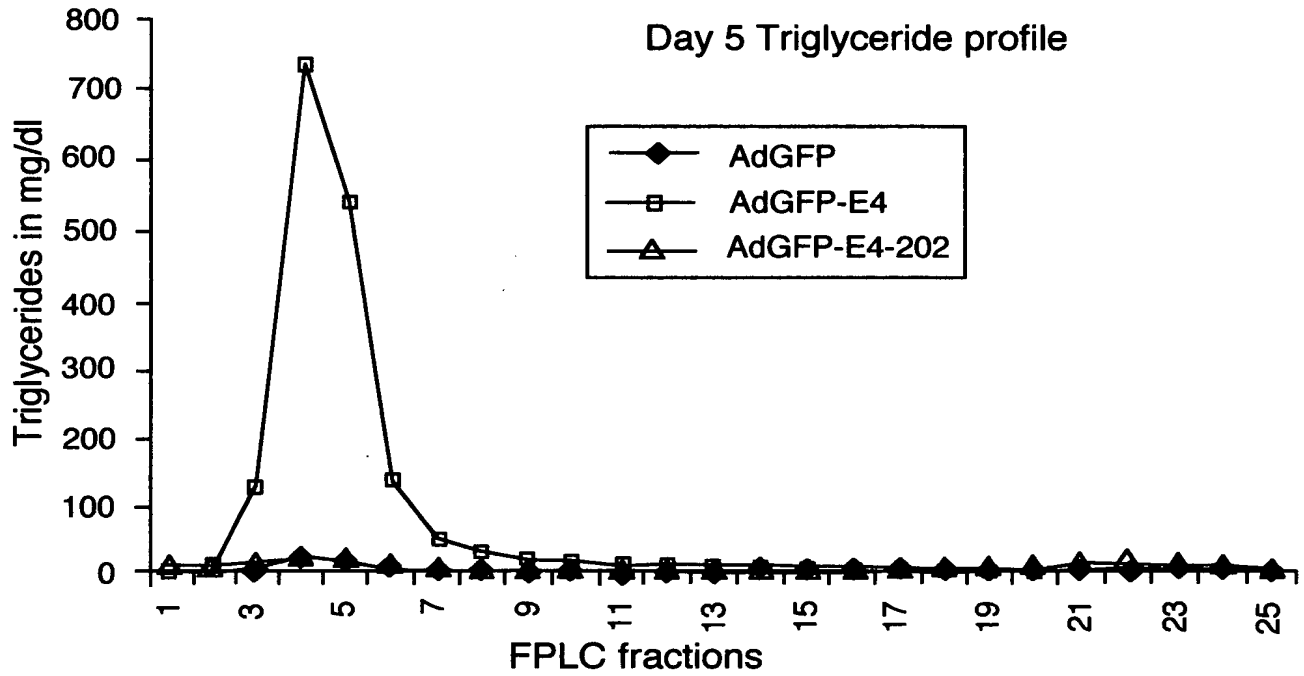
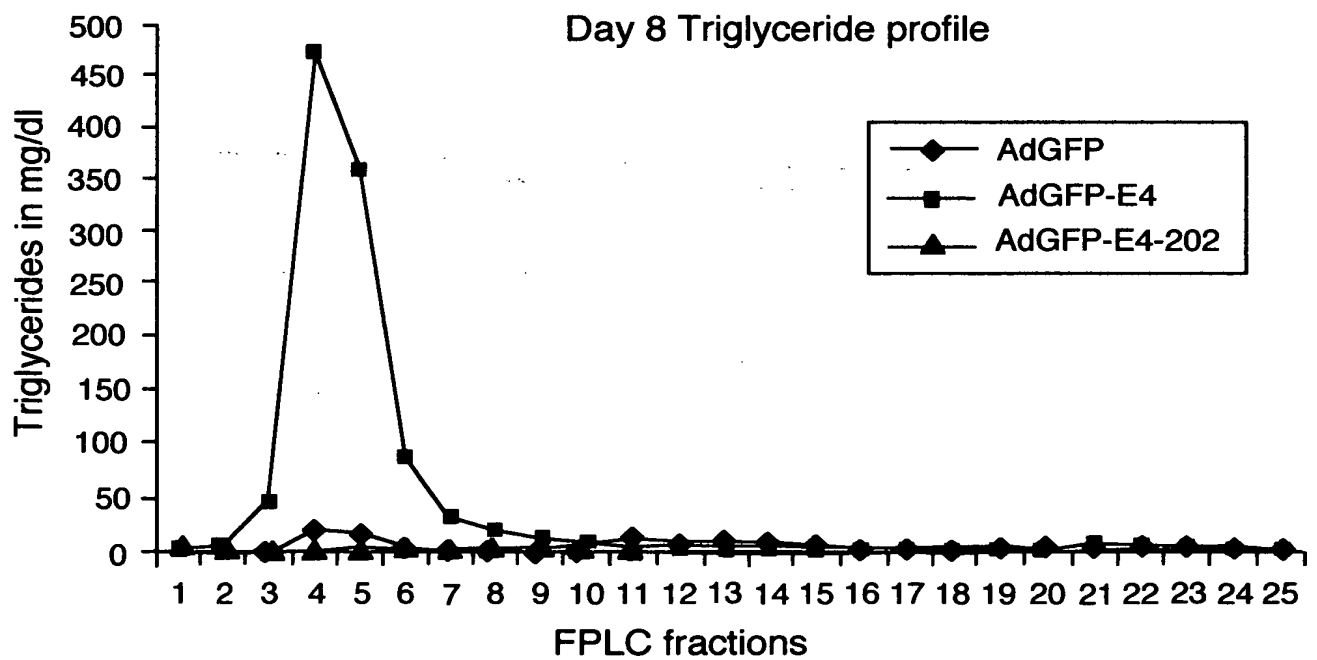


FIG. 5F



9/27

FIG. 6

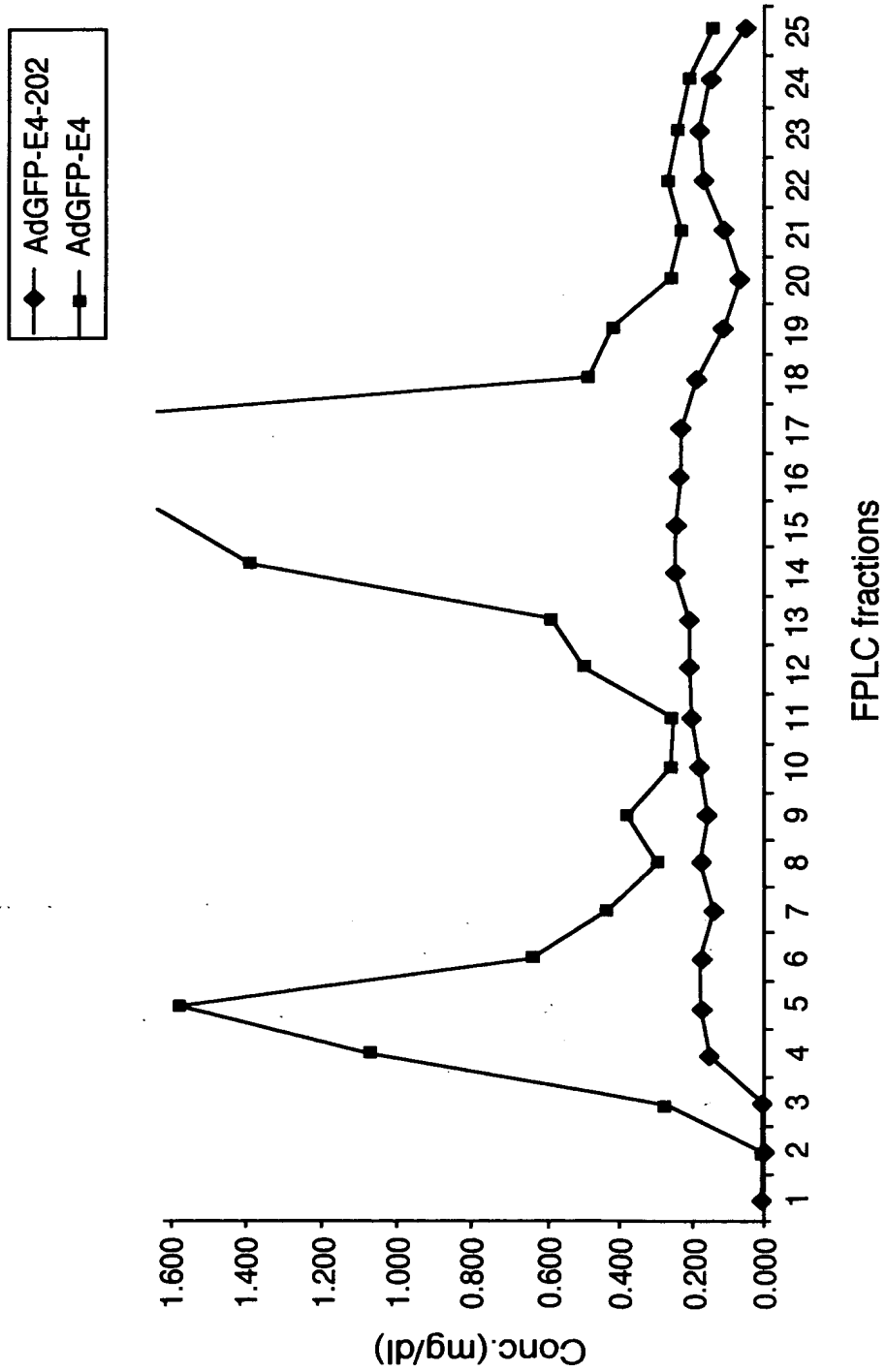


FIG. 7A 10/27

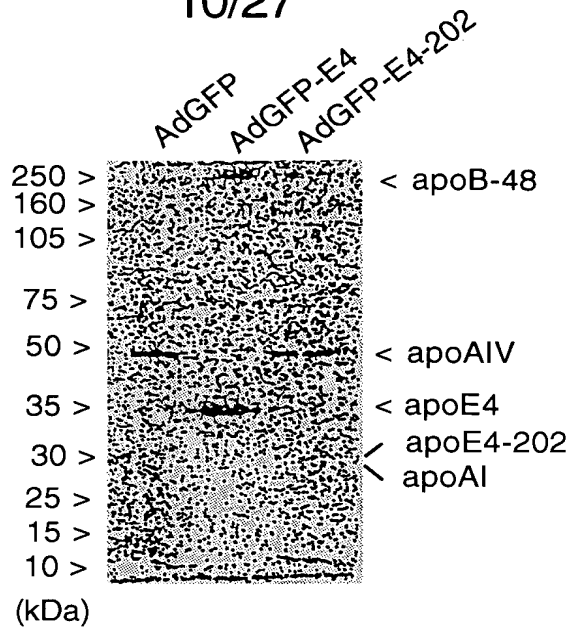


FIG. 7B

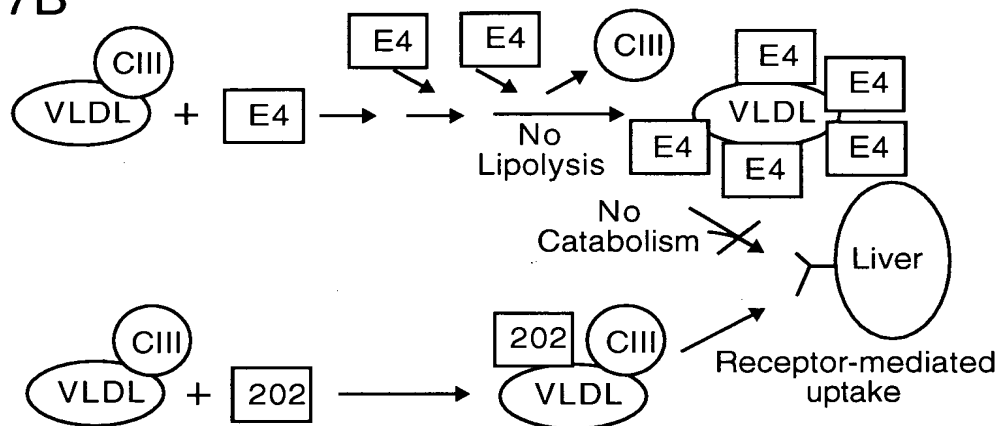


FIG. 7C

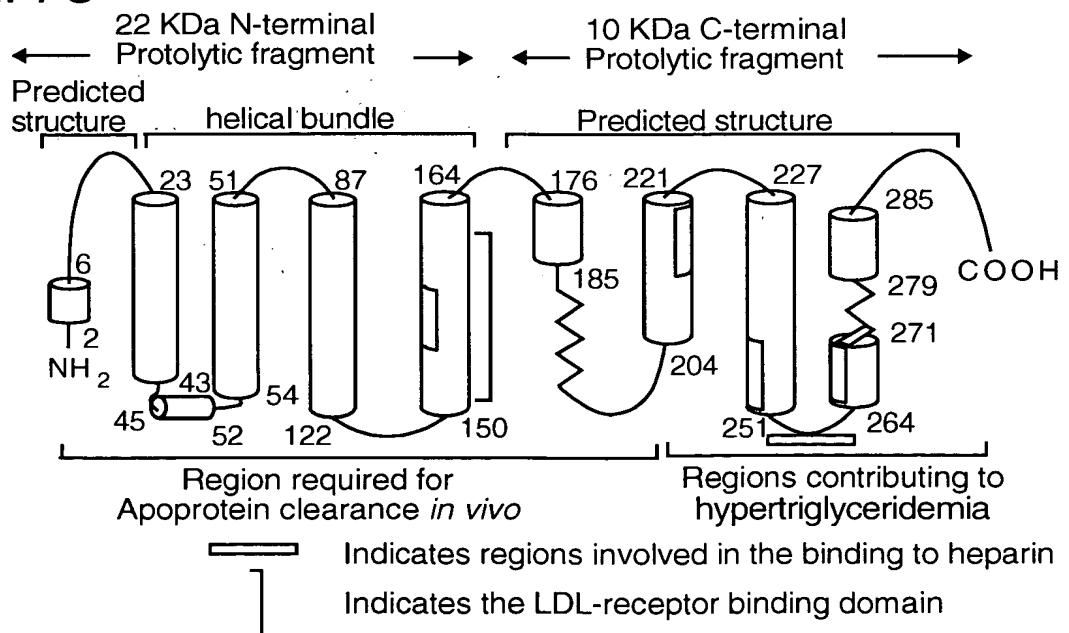
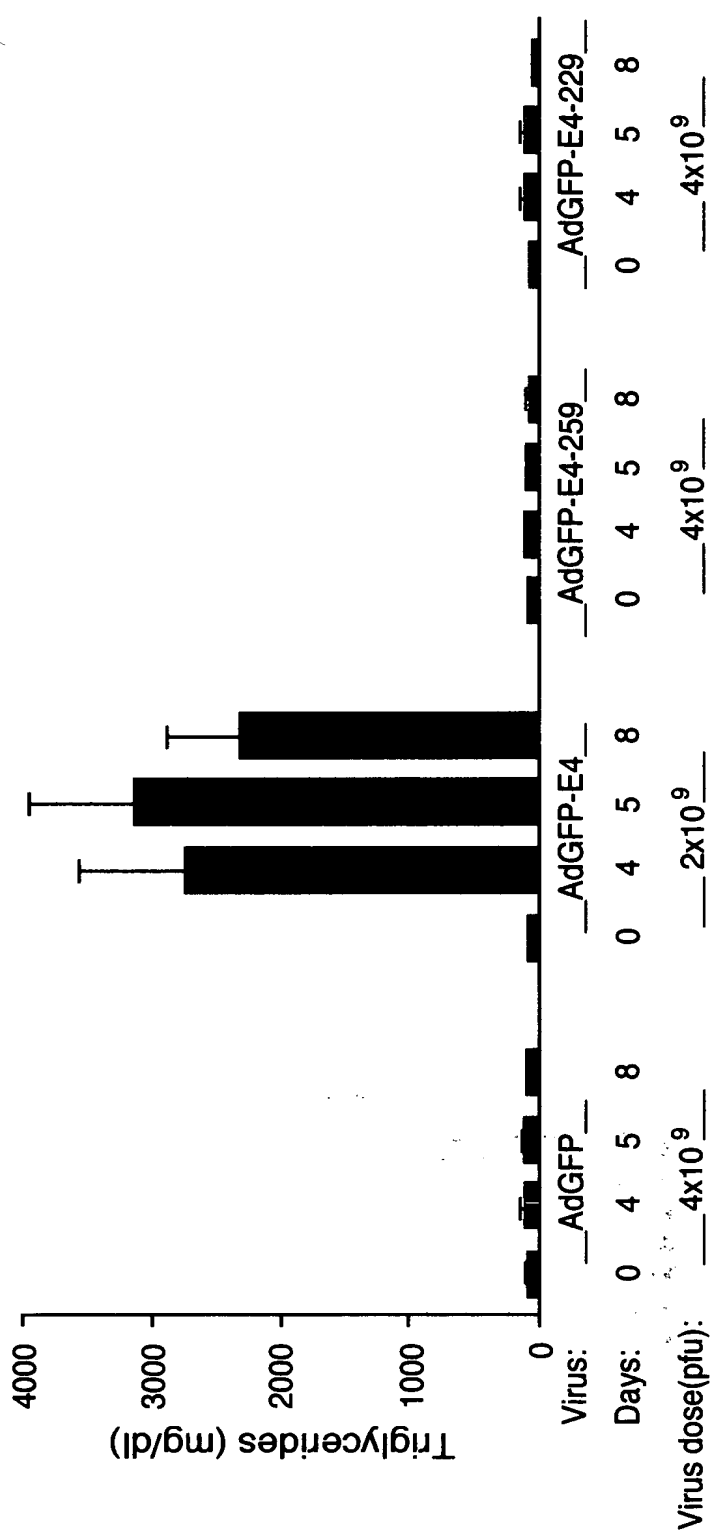
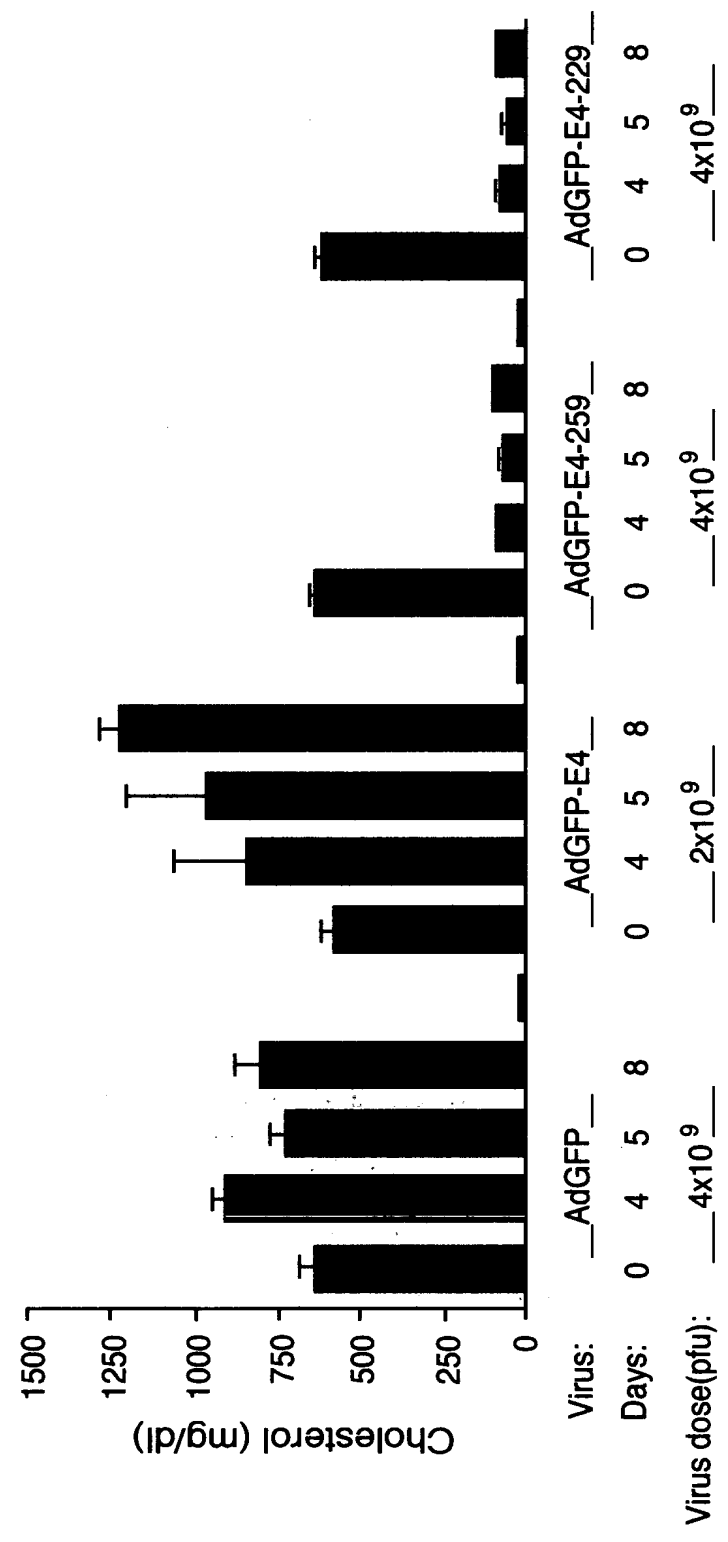


FIG. 8A



12/27

FIG. 8B



13/27

FIG. 9A

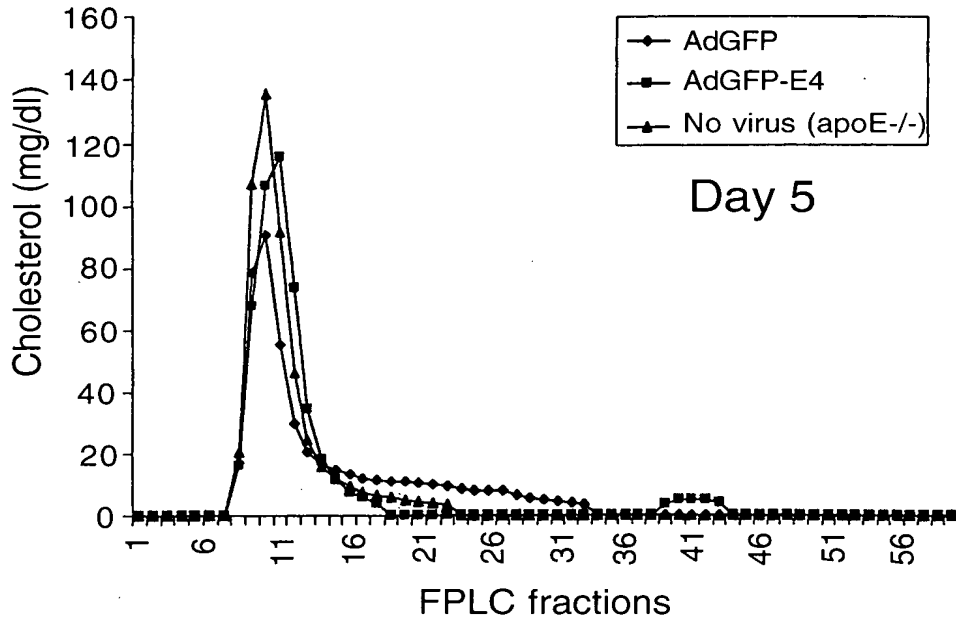
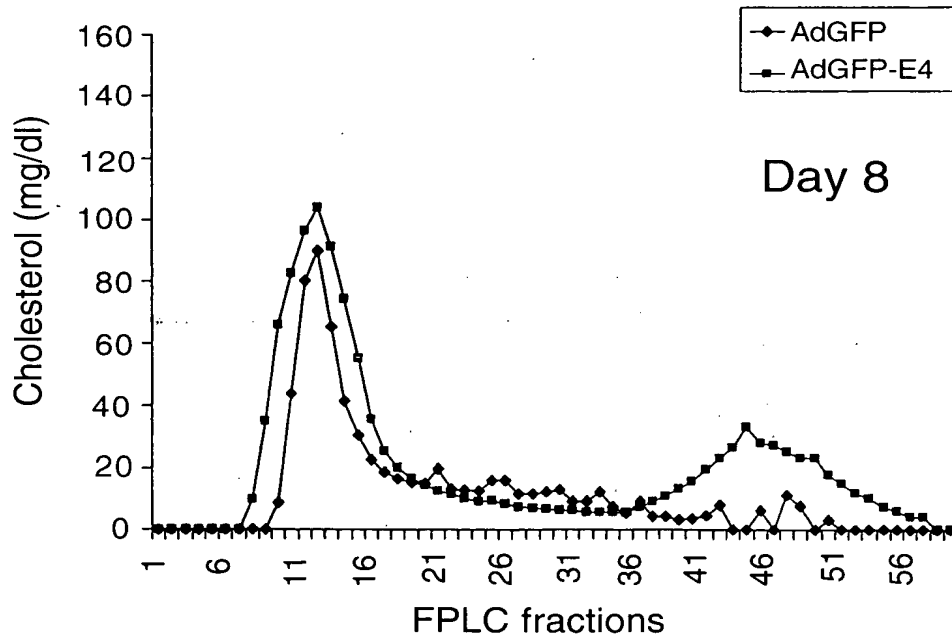


FIG. 9B



14/27

FIG. 9C

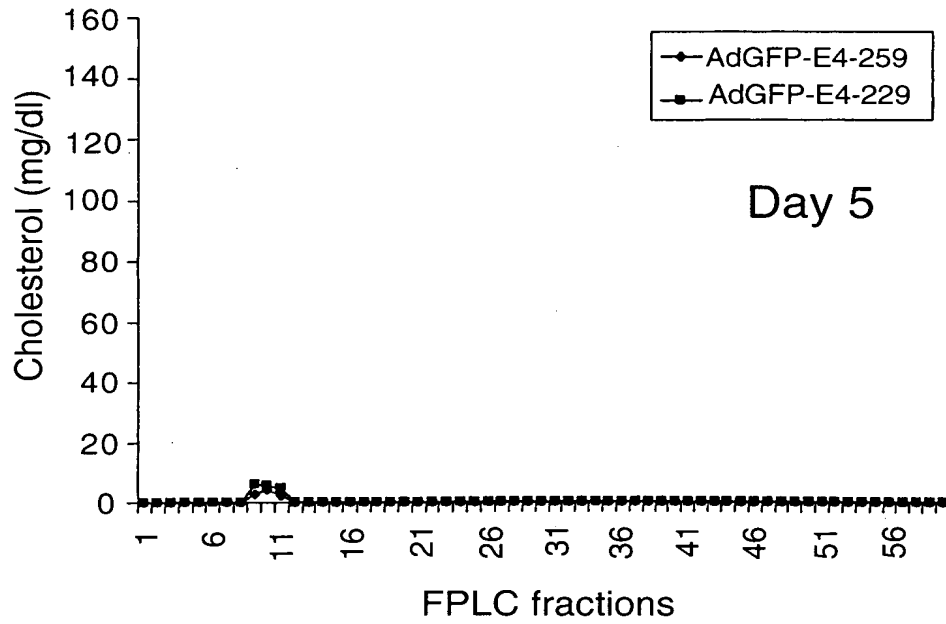
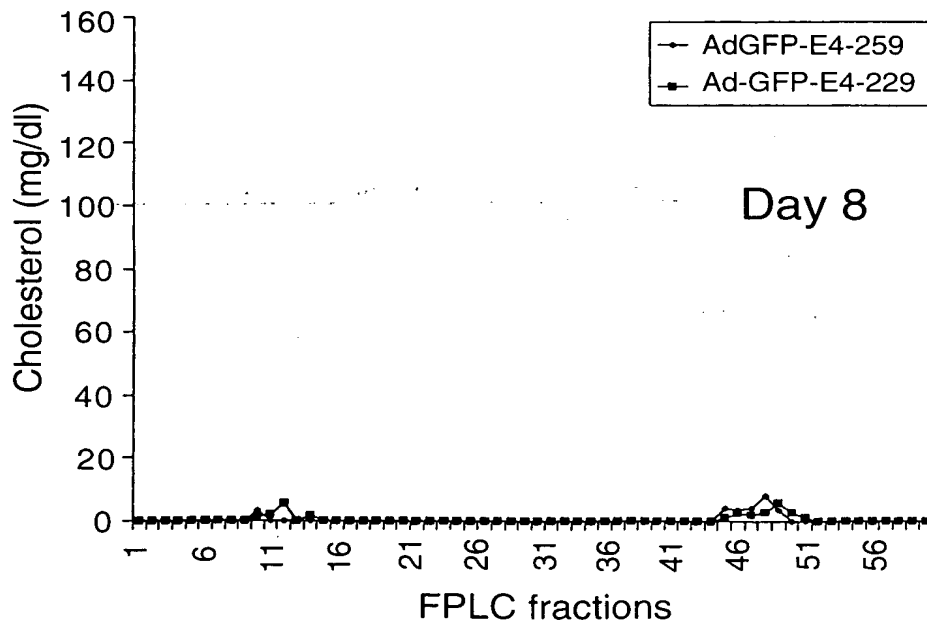


FIG. 9D



15/27

FIG. 10A

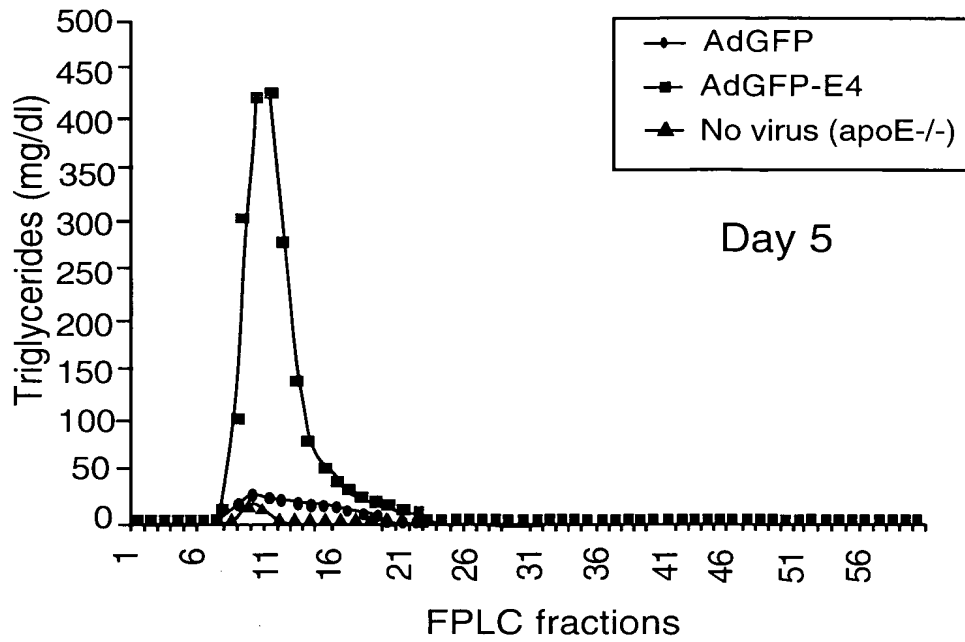
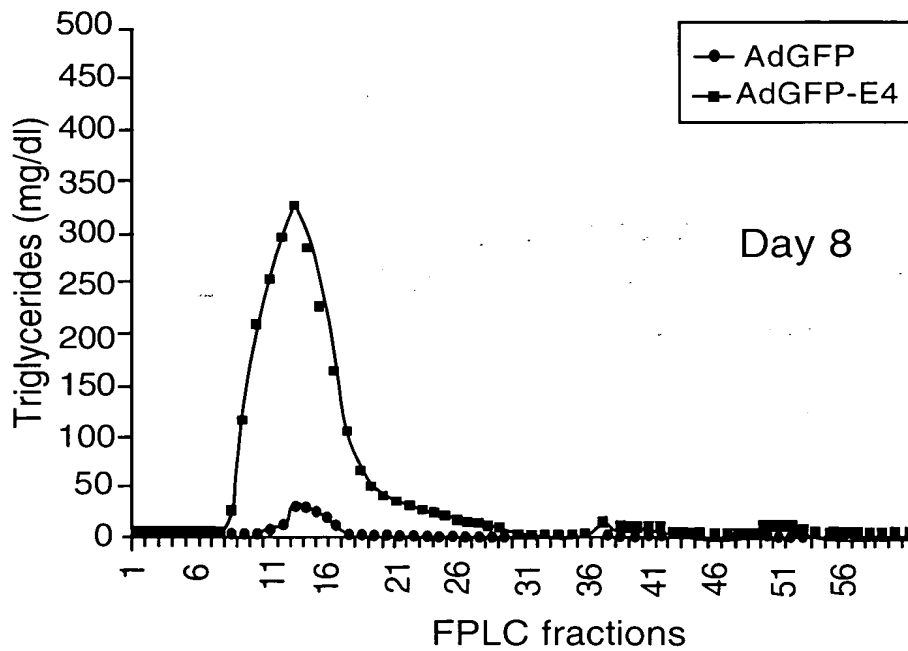


FIG. 10B



16/27

FIG. 10C

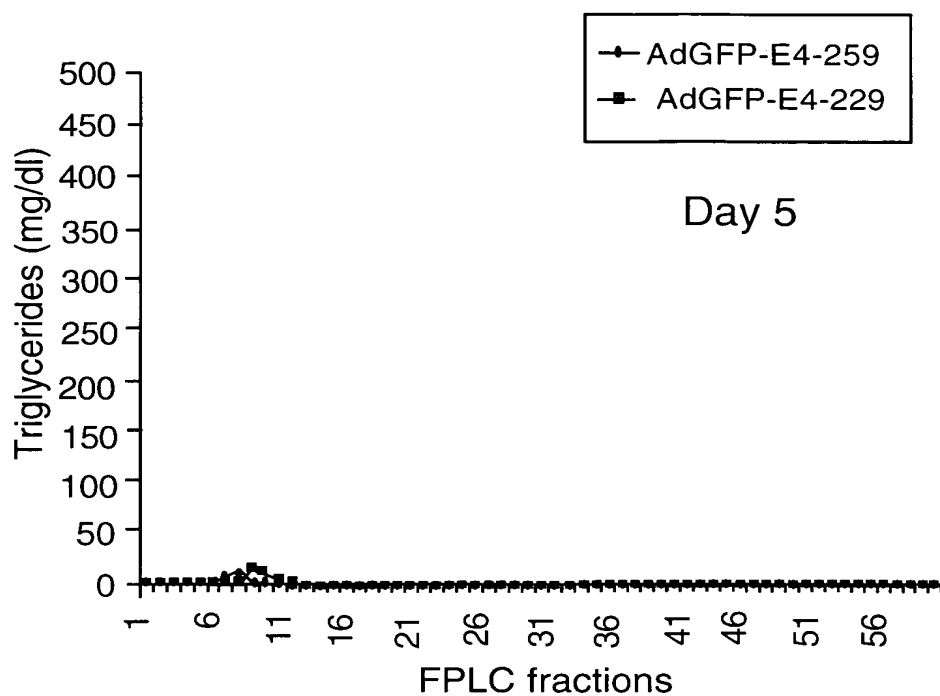


FIG. 10D

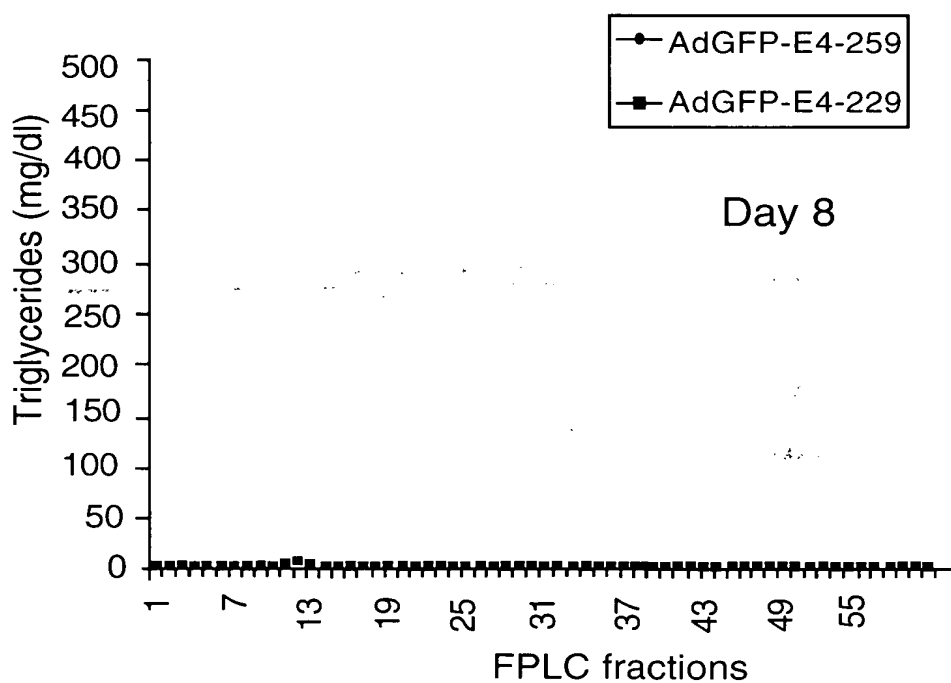


FIG. 11A

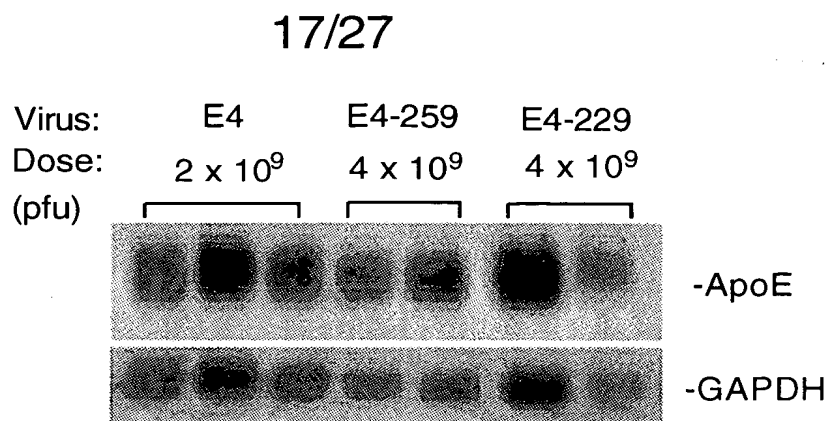


FIG. 11B

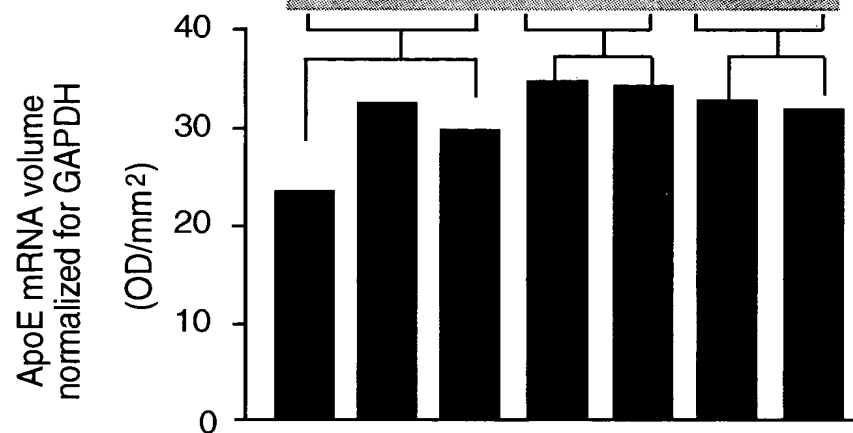


FIG. 11C

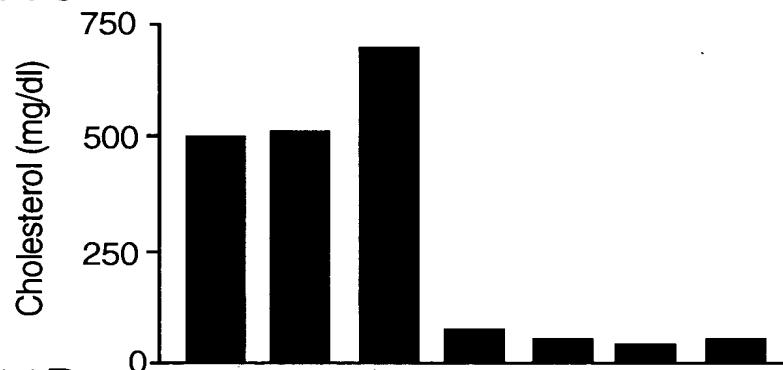


FIG. 11D

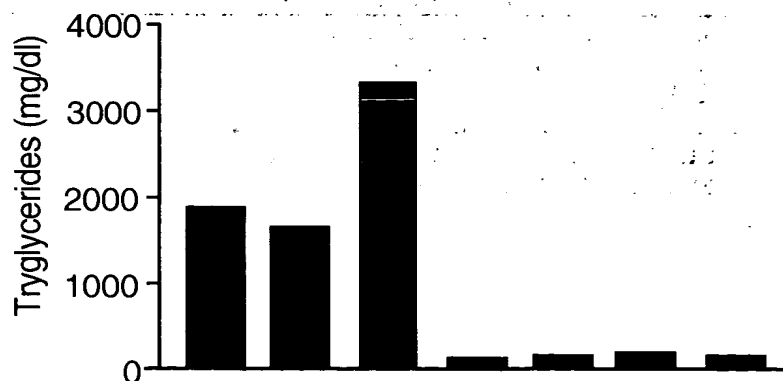
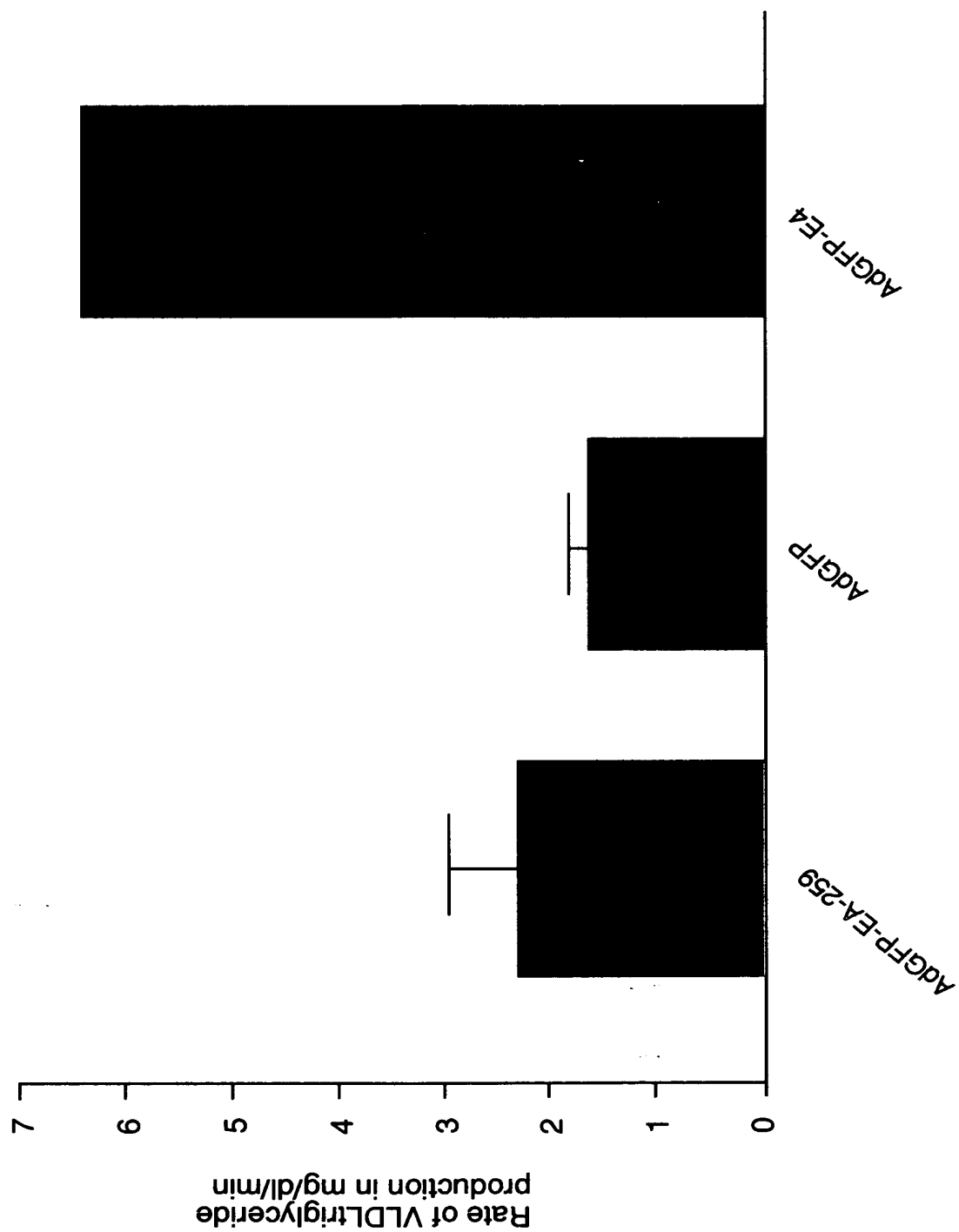


FIG. 12



19/27

FIG. 13A

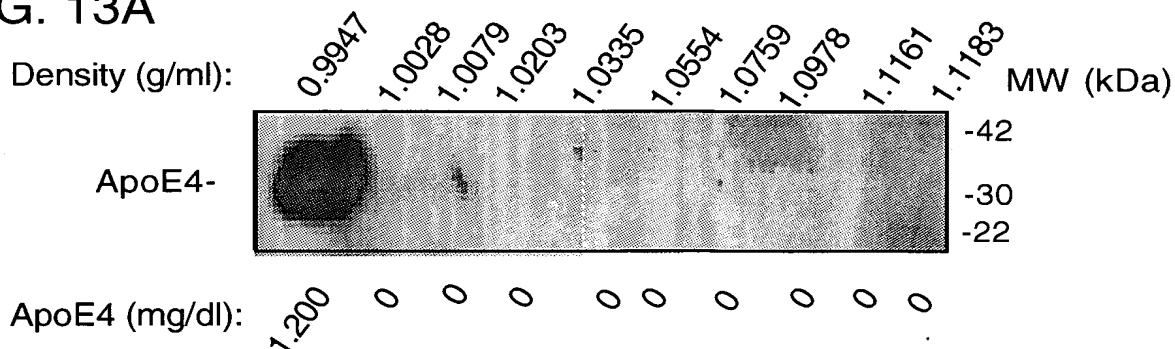


FIG. 13B

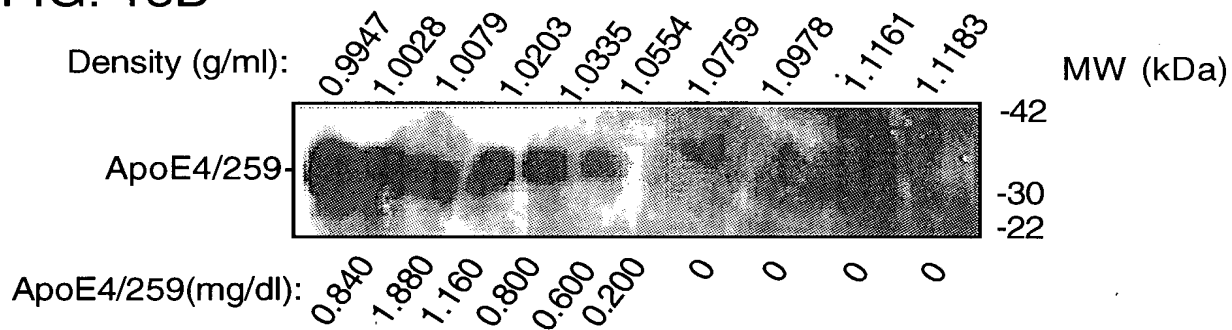
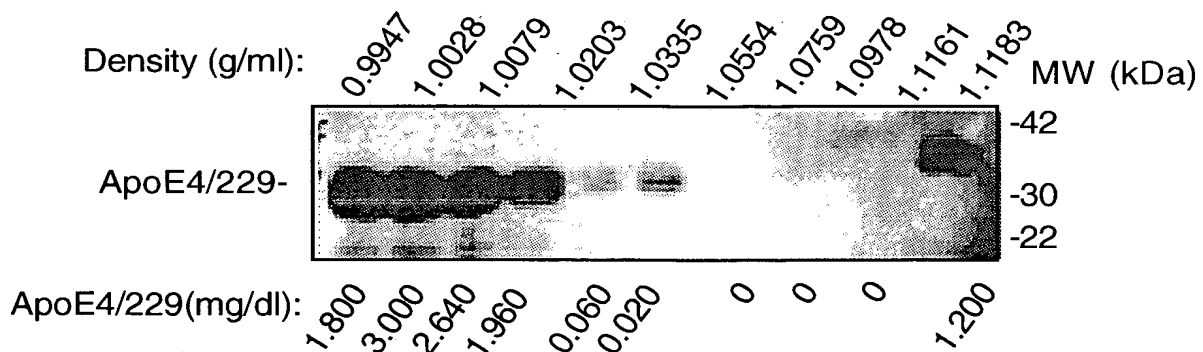


FIG. 13C



100000 100000

FIG. 14

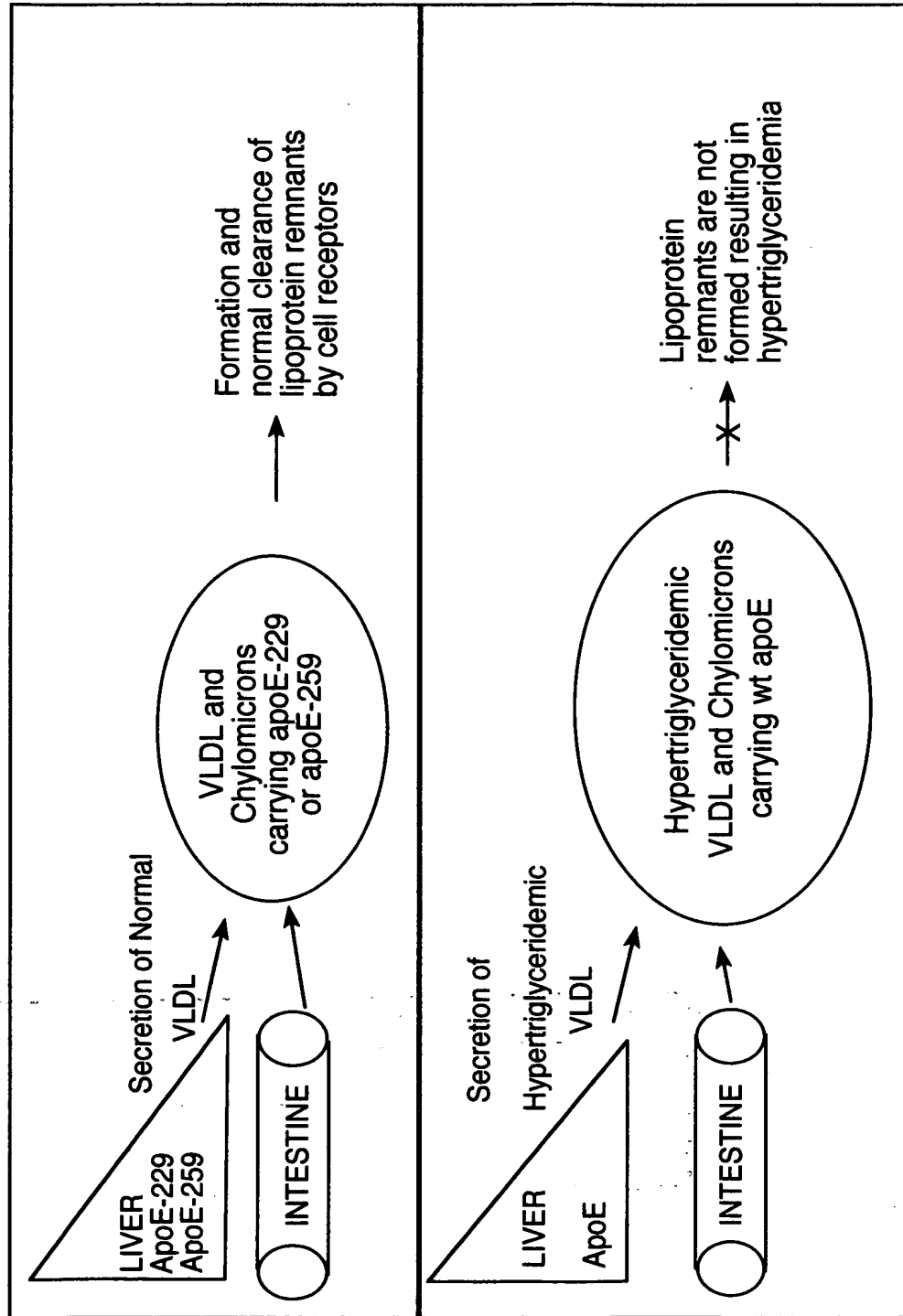


FIG. 15

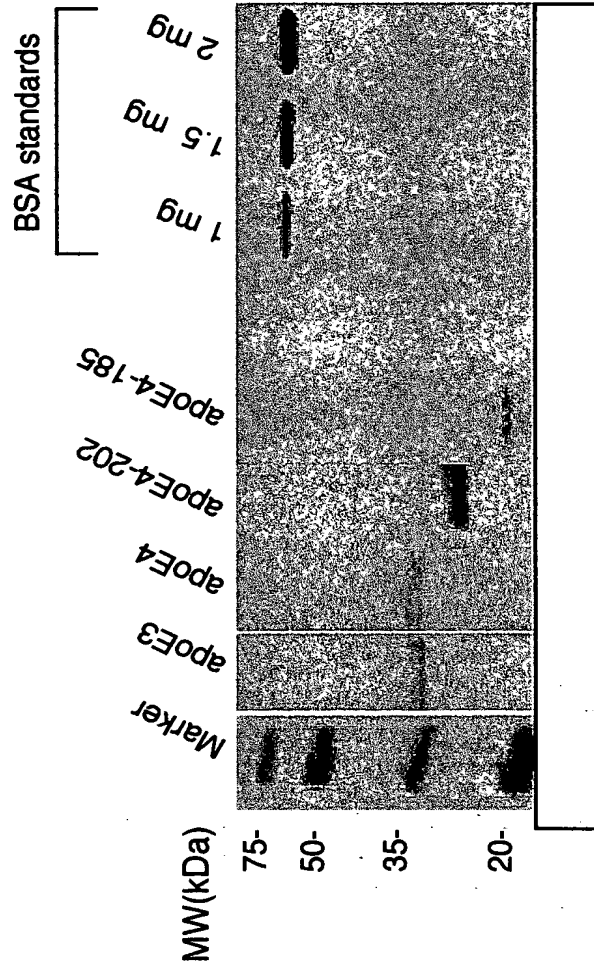


FIG. 16A

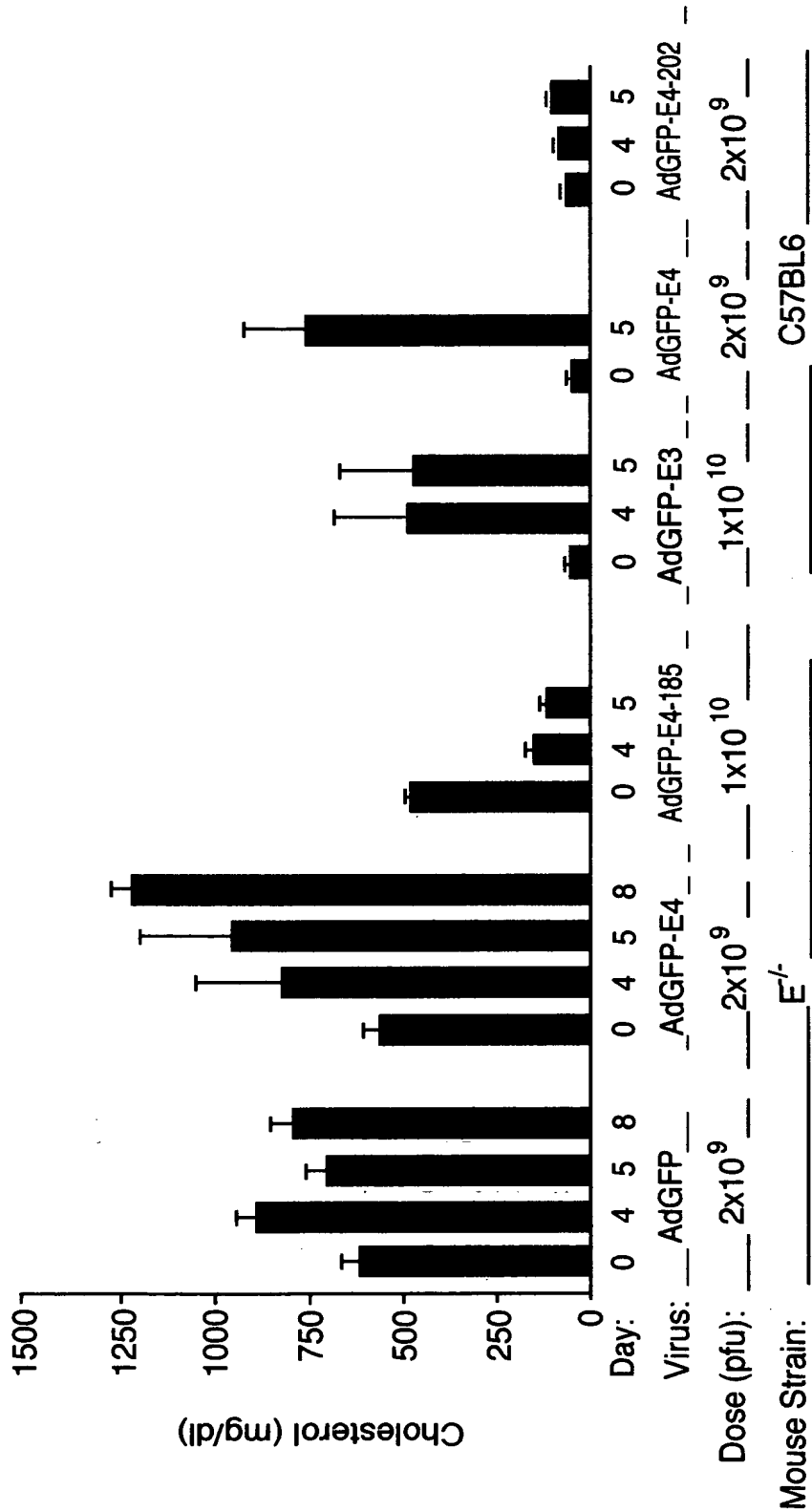


FIG. 16B

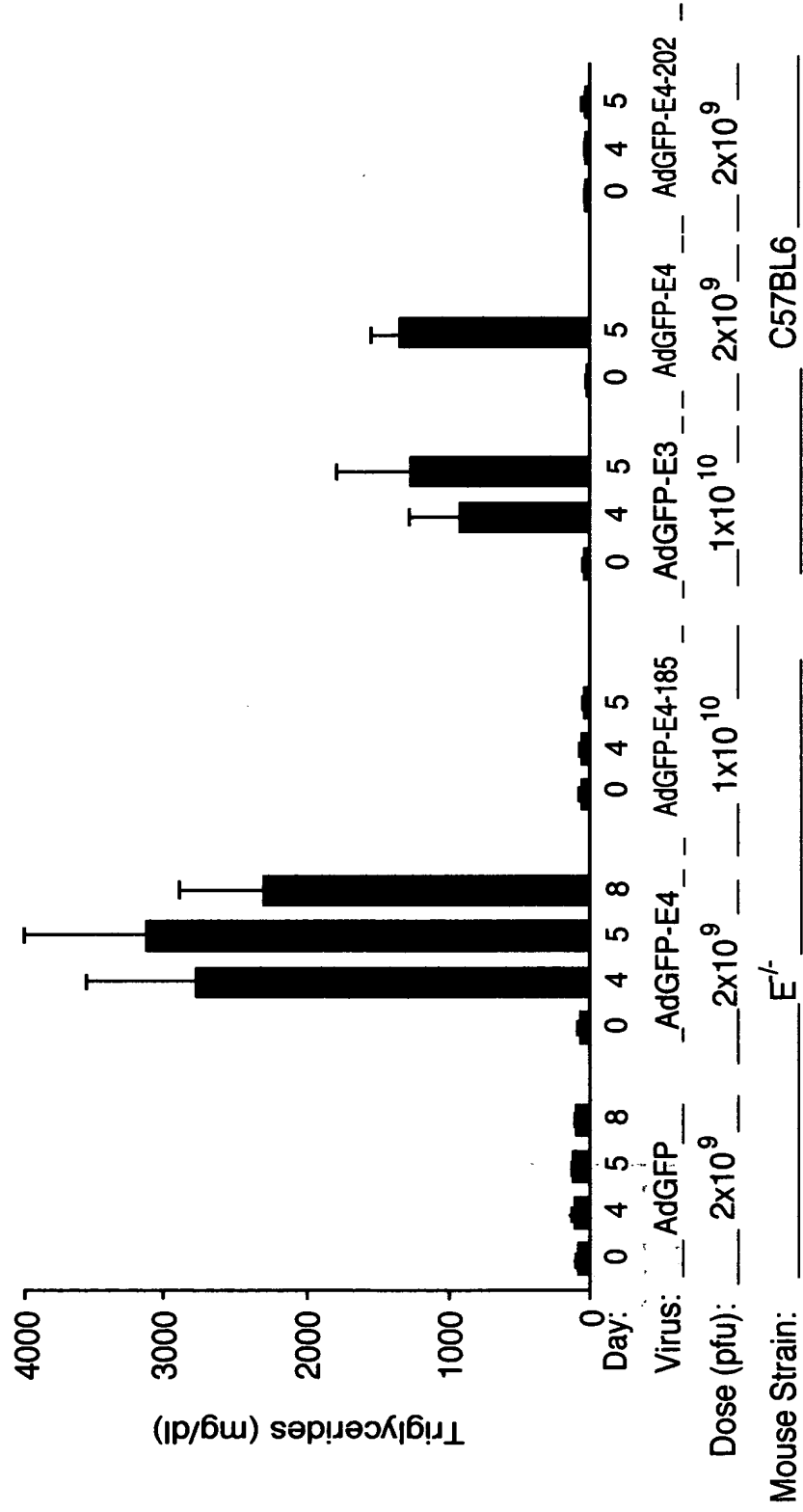


FIG. 17A

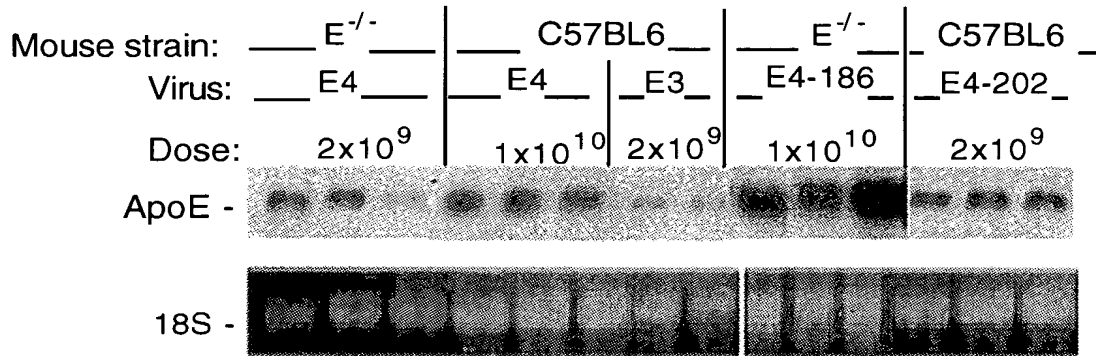


FIG. 17B

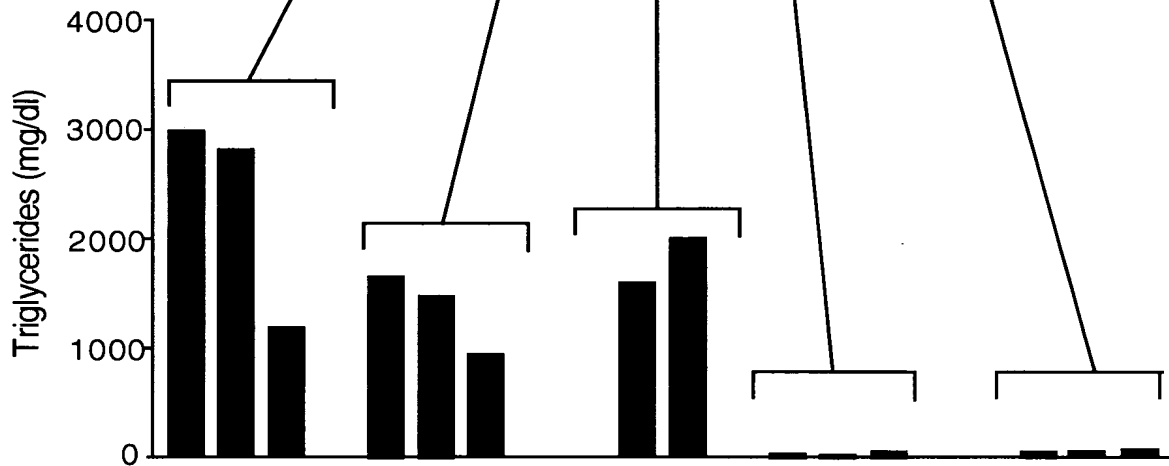


FIG. 17C

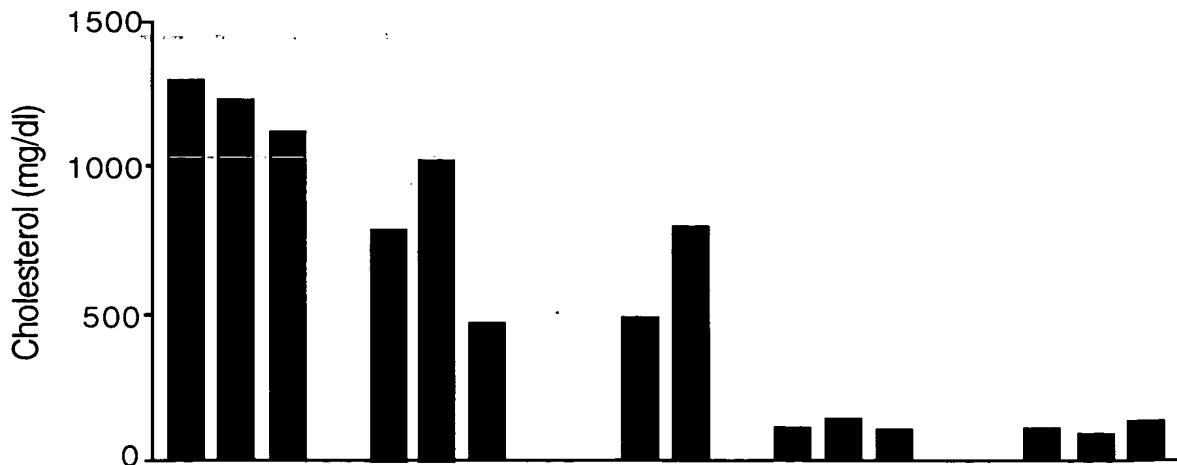


FIG. 18A

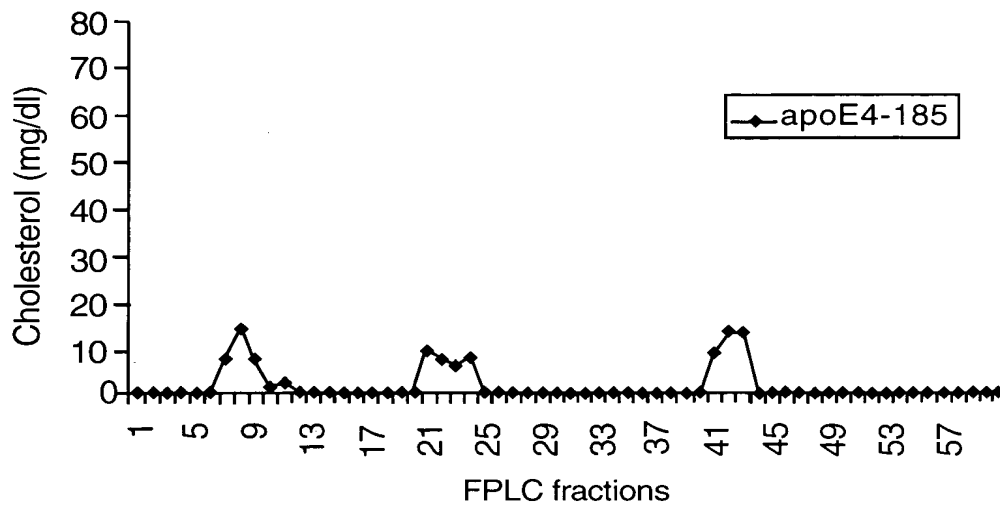


FIG. 18B

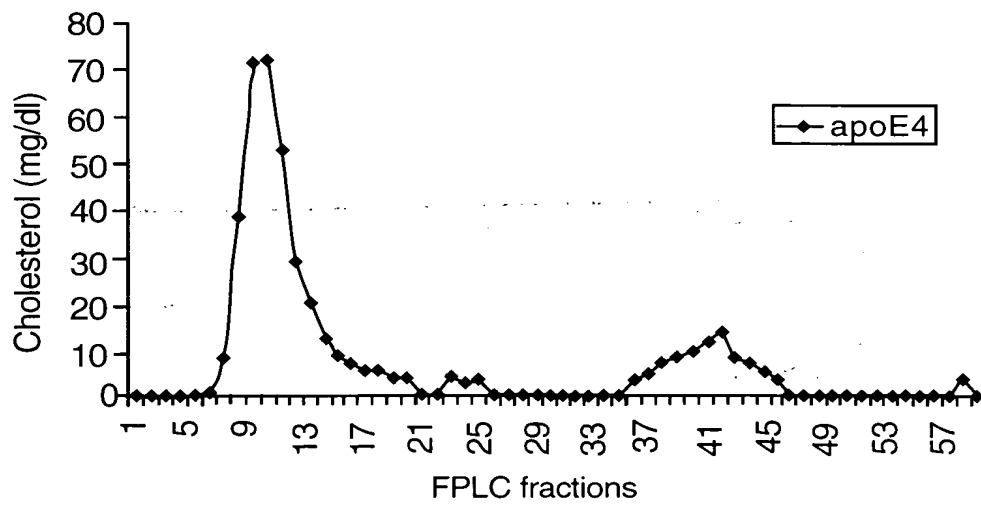


FIG. 18C

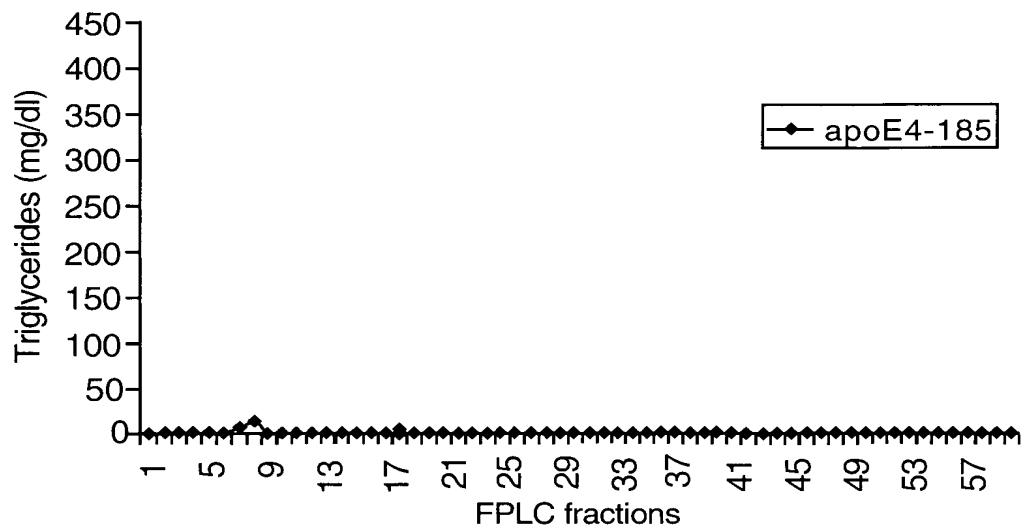


FIG. 18D

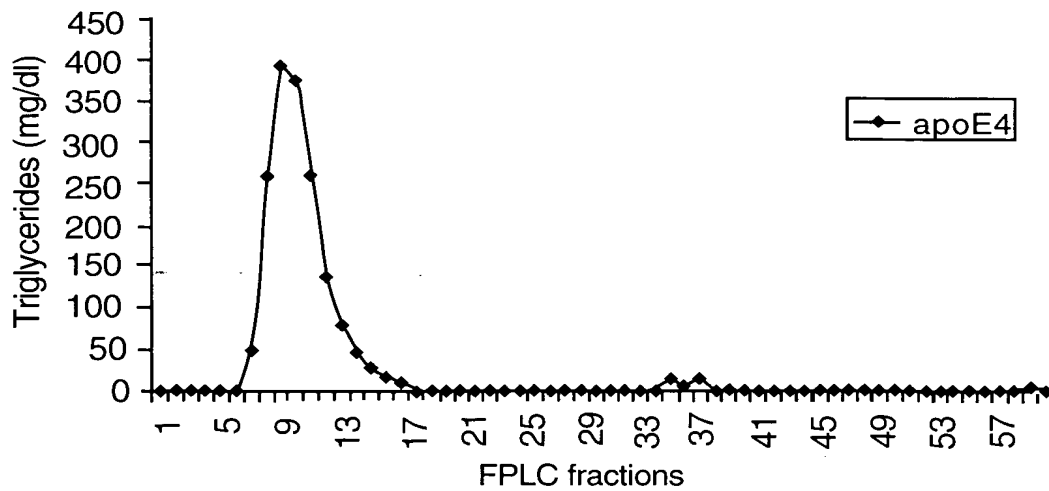
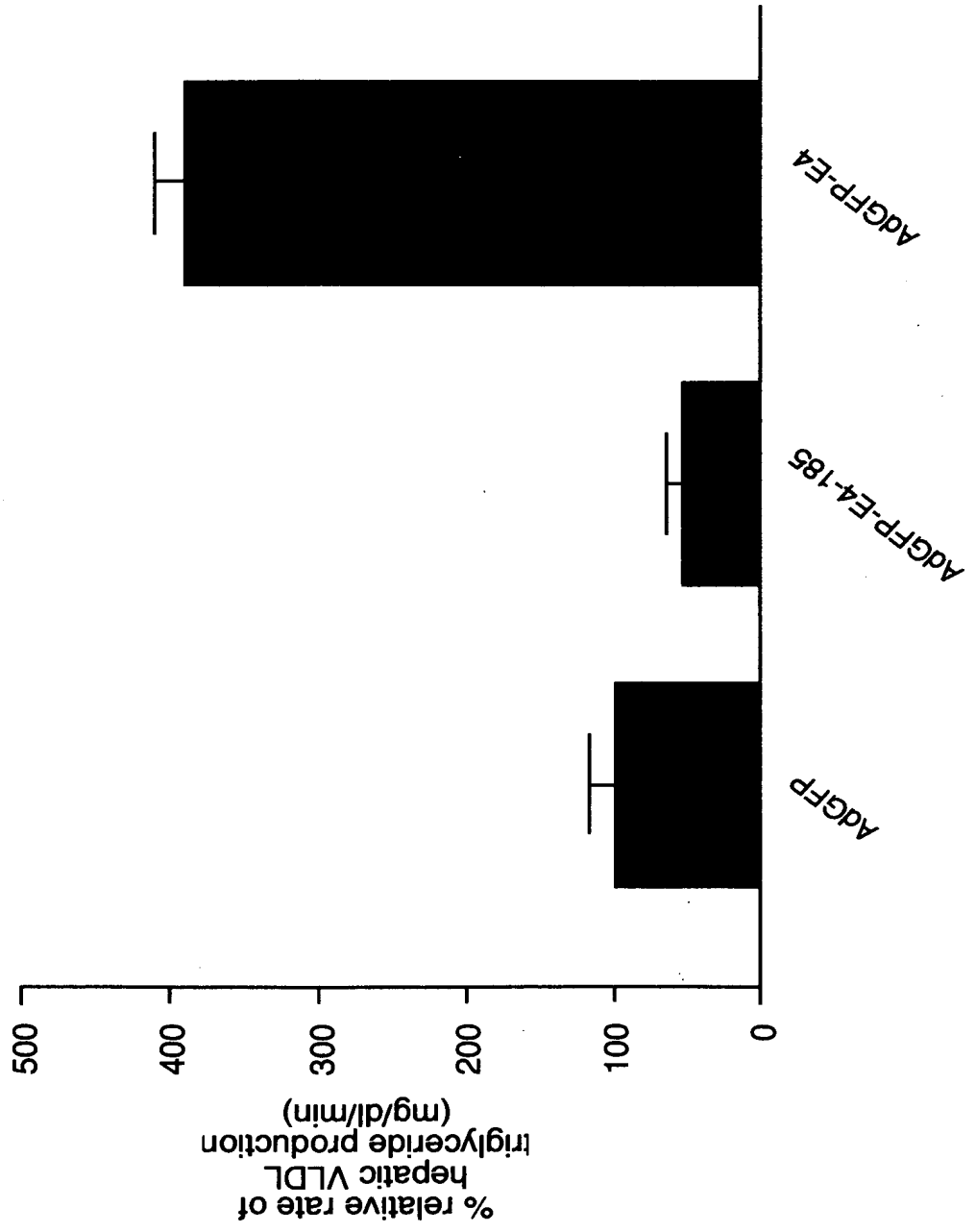


FIG. 19



T00200"45020000